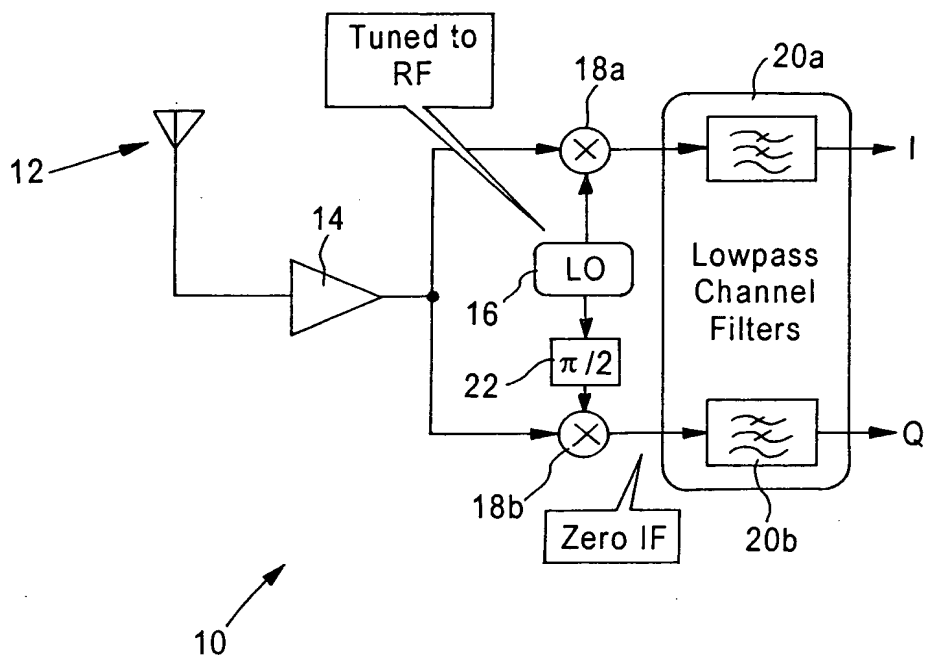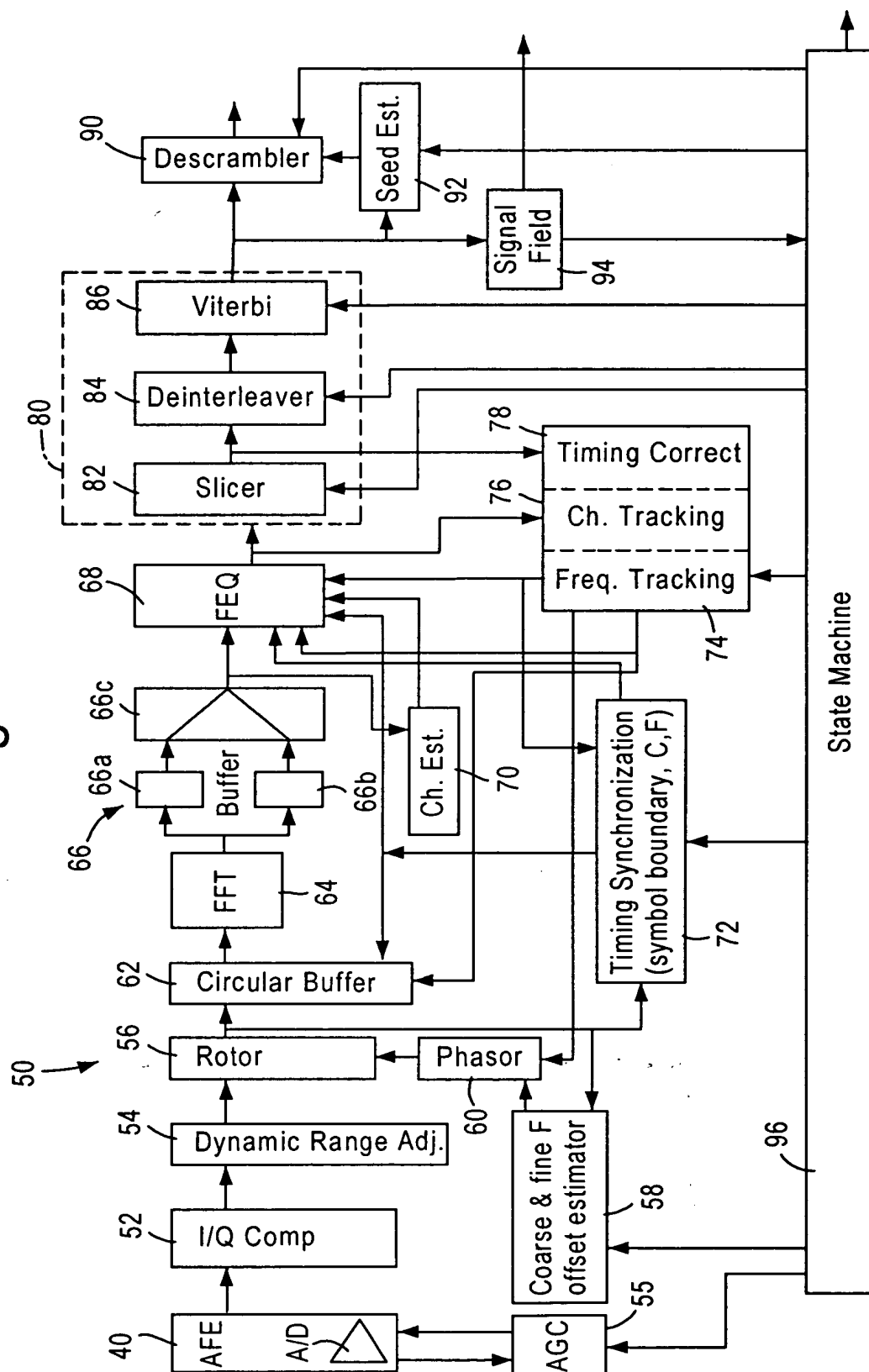Figure 1

(PRIOR ART)

Figure 2
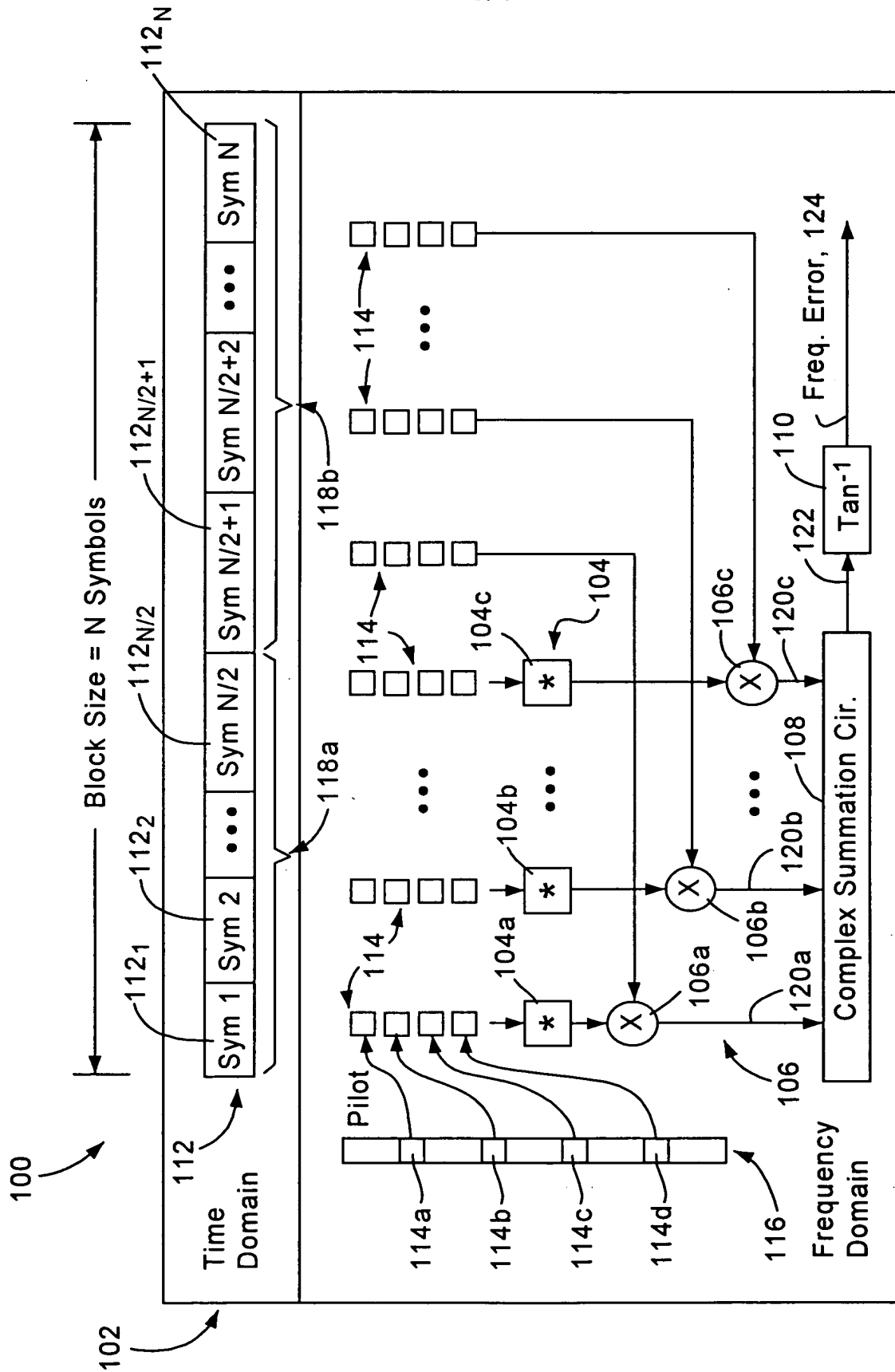
Figure 3
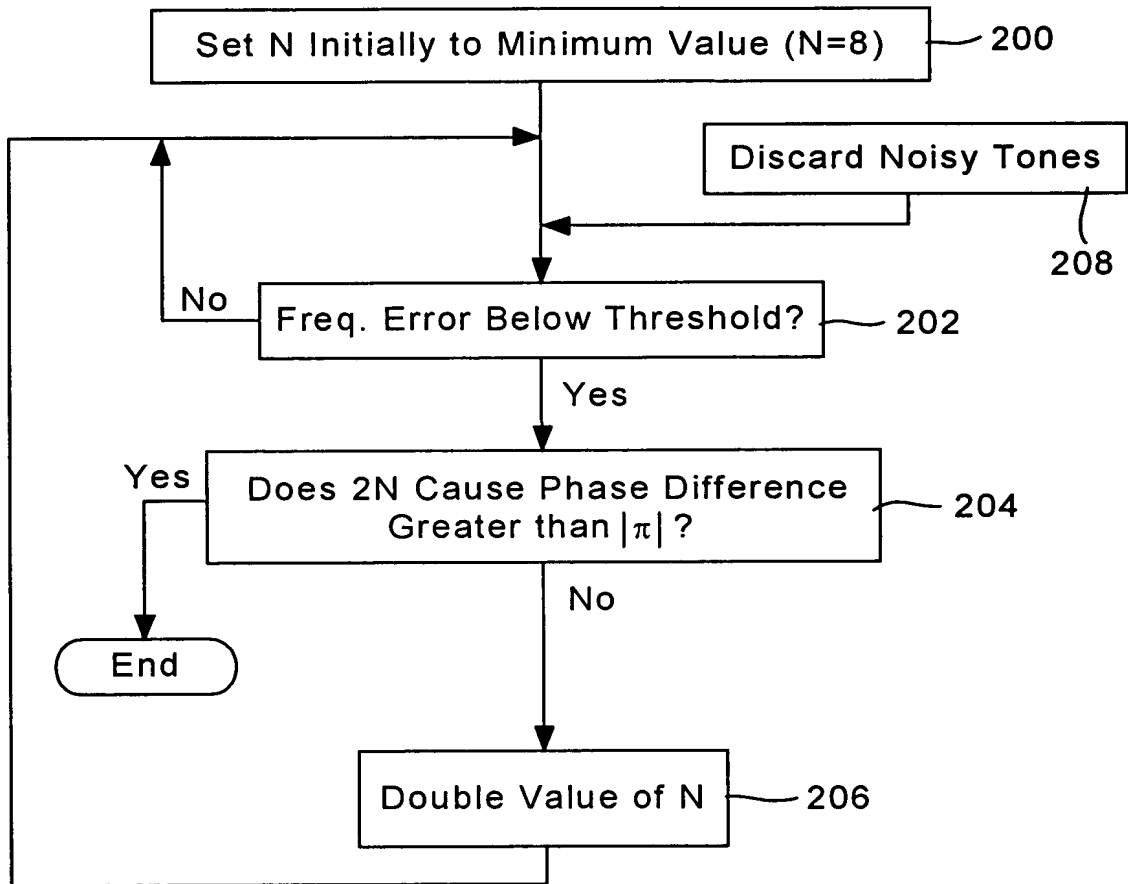
Set N Initially to Minimum Value (N=8) — 200

Discard Noisy Tones

208

Freq. Error Below Threshold? — 202

No

Yes

Does 2N Cause Phase Difference Greater than $|\pi|$? — 204

Yes

No

End

Double Value of N — 206

Figure 4